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UTILITY PATENT APPLICATION

(O U OO)	ICOLOTT OF HITOTITICHOTT O				
Attori	ney Docket No.	5	83P18US		<u> </u>
First I	riveriloi		Brad R. Black	O L d	
Title	EfficientContent	Pla	acement Using Network	Proxim	
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TRANSMITTAL	Title		
ত ক্রাy for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.		
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Retents Box Patent Application		
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231		
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. Specification [Total Pages]]	a. Computer Readable Form (CRF)		
 Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention 	b. Specification Sequence Listing on: i.		
Print Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS		
- Brief Description of the Drawings (if files) - Detailed Description - Claim(s) - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages]	11 English Translation Document (if applicable) 12 Information Disclosure		
a. Newly executed (original or copy)	13. Preliminary Amendment		
Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. Application Data Sheet. See 37 CFR 1.76			
18. If a CONTINUING APPLICATION, check appropriate box, and sup or in an Application Data Sheet under 37 CFR 1.76:	ply the requisite information below and in a preliminary amendment,		
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:/		
Prior application information: Examiner. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of t	Group Art Unit:		
Box 5b, is considered a part of the disclosure of the accompanying contine The incorporation can only be relied upon when a portion has been inadve	uation or divisional application and is hereby incorporated by reference.		
19. CORRESPOND	ENCE ADDRESS		
Customer Number or Bar Code Label	or Correspondence address below		
Name Shapiro Cohen			
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Address Station D City Ottawa	State Ontario Zip Code K1P 6P1		
Canada	612 222 5200 613-563-0231		
out.iv)	epnone Fax		
Name (Print/Type) Robert G. Hendry	Registration No. (Attorney/Agent) 22927		
Signature King t Co Venel	Date 12/24/2001		

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PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF PAYMENT
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Co		
Application Number		
Filing Date		
First Named Inventor	Brad R. Black	
Examiner Name		
Group Art Unit		
Attorney Docket No.	583P18US	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indirected free and credit any overnayments to:	3. ADDITIONAL FEES				
Denosit	Large Small				
Account 16-0600	Entity Entity Fee Fee Fee Fee Pescription Fee Paid				
Number	Fee Fee Fee Fee Fee Description Fee Paid Code (\$)				
Deposit Account Shapiro Cohen	105 130 205 65 Surcharge - late filing fee or oath				
Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Money Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional				
Extra Claims below Fee Paid					
Total Claims 22	143 460 243 230 Design issue fee				
Claims	144 620 244 310 Plant issue fee 122 130 122 130 Petitions to the Commissioner				
Multiple Dependent	•				
Large Entity Small Entity					
Fee Fee Fee Fee Description					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection				
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))				
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 28.00	Other fee (specify)				
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)				

SUBMITTED BY Complete (if applicable)				f applicable)	
Name (Print/Type)	Robert G. Hendry	Registration No. (Attorney/Agent)	22927	Telephone	613-232-5300
Signature	Robert G Wendry			Date	12/24/2001

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